

**PALM INTRANET**Day : Monday
Date: 10/25/2004
Time: 16:15:24

Inventor Information for 10/088650

Inventor Name	City	State/Country
<u>HIRAMATSU, KATSUHIKO</u>	KANAGAWA	JAPAN
<u>SHOJI, TAKAHIRO</u>	KANAGAWA	JAPAN

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Inventor Name Search Result

Your Search was:

Last Name = HIRAMATSU

First Name = KATSUHIKO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
<u>10419733</u>	Not Issued	030	04/22/2003	CDMA/TDD MOBILE COMMUNICATION SYSTEM AND METHOD	HIRAMATSU, KATSUHIKO
<u>10408335</u>	Not Issued	030	04/08/2003	CALIBRATION APPARATUS FOR ARRAY ANTENNA RADIO RECEIVING APPARATUS	HIRAMATSU, KATSUHIKO
<u>10381697</u>	Not Issued	030	03/27/2003	CELL SEARCHER AND CELL SEARCHING METHOD	HIRAMATSU, KATSUHIKO
<u>10380272</u>	Not Issued	030	03/12/2003	TRANSMITTING APPARATUS AND RECEIVING APPARATUS	HIRAMATSU, KATSUHIKO
<u>10376634</u>	Not Issued	093	03/03/2003	DIRECTIVITY CONTROL TYPE COMMUNICATION APPARATUS AND ADAPTIVE ARRAY ANTENNA APPARATUS	HIRAMATSU, KATSUHIKO
<u>10363825</u>	Not Issued	020	03/07/2003	RADIO COMMUNICATION DEVICE, RADIO COMMUNICATION METHOD, AND RADIO BASE STATION DEVICE	HIRAMATSU, KATSUHIKO
<u>10312725</u>	Not Issued	030	12/30/2002	MULTI-CARRIER COMMUNICATION METHOD AND MULTI-CARRIER COMMUNICATION APPARATUS	HIRAMATSU, KATSUHIKO
<u>10297368</u>	Not Issued	030	12/04/2002	COMMUNICATION APPARATUS, COMMUNICATION METHOD, COMMUNICATION PROGRAM, RECORDING MEDIUM, MOBILE STATION, BASE STATION, AND COMMUNICATION SYSTEM	HIRAMATSU, KATSUHIKO
<u>10250651</u>	Not Issued	030	07/07/2003	CELL SEARCH METHOD AND COMMUNICATION TERMINAL APPARATUS	HIRAMATSU, KATSUHIKO
<u>10182137</u>	Not Issued	030	07/26/2002	BASE STATION APPARATUS	HIRAMATSU, KATSUHIKO
<u>10181976</u>	Not Issued	030	07/24/2002	WIRELESS BASE STATION APPARATUS AND WIRELESS COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10166268</u>	<u>6807162</u>	150	06/11/2002	CDMA/TDD MOBILE COMMUNICATION SYSTEM AND	HIRAMATSU, KATSUHIKO

				METHOD	
<u>10161616</u>	Not Issued	030	06/05/2002	BASE STATION APPARATUS AND RADIO COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10111997</u>	Not Issued	030	04/30/2002	RADIO COMMUNICATION TERMINAL APPARATUS AND INTERFERENCE CANCELATION METHOD	HIRAMATSU, KATSUHIKO
<u>10111996</u>	Not Issued	095	04/30/2002	BASE STATION APPARATUS AND COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10110931</u>	Not Issued	030	04/18/2002	BASE STATION APPARATUS, COMMUNICATION TERMINAL APPARATUS, AND COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10083553</u>	<u>6611676</u>	150	02/27/2002	RADIO COMMUNICATION APPARATUS AND TRANSMISSION RATE CONTROL METHOD	HIRAMATSU, KATSUHIKO
<u>10070459</u>	<u>6788737</u>	150	03/07/2002	COMMUNICATION TERMINAL APPARATUS, BASE STATION APPARATUS AND COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10069642</u>	Not Issued	030	02/28/2002	COMMUNICATION TERMINAL DEVICE, AND BASE STATION DEVICE	HIRAMATSU, KATSUHIKO
<u>10069380</u>	Not Issued	030	02/26/2002	BASE STATION APPARATUS AND CHANNEL ASSIGNING METHOD	HIRAMATSU, KATSUHIKO
<u>10069375</u>	Not Issued	030	02/25/2002	MOBILE COMMUNICATION SYSTEM	HIRAMATSU, KATSUHIKO
<u>10069267</u>	<u>6738646</u>	150	02/25/2002	BASE STATION APPARATUS AND COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>10069008</u>	Not Issued	030	02/20/2002	BASE STATION DEVICE AND CHANNEL ASSIGNING METHOD	HIRAMATSU, KATSUHIKO
<u>10069005</u>	Not Issued	030	02/20/2002	DATA TRANSMITTING APPARATUS AND DATA TRANSMITTING METHOD	HIRAMATSU, KATSUHIKO
<u>09720157</u>	<u>6701163</u>	150	12/21/2000	BASE STATION APPARATUS AND METHOD FOR SUPPRESSING PEAK ELECTRIC POWER	HIRAMATSU, KATSUHIKO
<u>09709650</u>	<u>6456677</u>	150	11/13/2000	SYNCHRONIZATION EQUIPMENT	HIRAMATSU, KATSUHIKO
<u>09701651</u>	<u>6594509</u>	150	11/30/2000	ARRAY-ANTENNA RADIO COMMUNICATION APPARATUS	HIRAMATSU, KATSUHIKO
<u>09701535</u>	Not Issued	071	11/30/2000	DEVICE FOR CANCELING INTERFERENCE	HIRAMATSU, KATSUHIKO
<u>09674290</u>	<u>6778592</u>	150	10/30/2000	INTERFERENCE SIGNAL ELIMINATOR	HIRAMATSU, KATSUHIKO
<u>09674251</u>	Not Issued	094	10/30/2000	TRANSMISSION/RECEPTION APPARATUS	HIRAMATSU, KATSUHIKO
<u>09649004</u>	Not	161	08/28/2000	RADIO COMMUNICATION DEVICE	HIRAMATSU,

	Issued			AND METHOD OF CONTROLLING TRANSMISSION RATE	KATSUHIKO
<u>09649003</u>	<u>6487394</u>	150	08/28/2000	RADIO COMMUNICATION DEVICE AND METHOD OF CONTROLLING TRANSMISSION RATE	HIRAMATSU, KATSUHIKO
<u>09648757</u>	<u>6370359</u>	150	08/28/2000	RADIO COMMUNICATION DEVICE AND METHOD OF CONTROLLING TRANSMISSION RATE	HIRAMATSU, KATSUHIKO
<u>09648756</u>	<u>6366763</u>	150	08/28/2000	RADIO COMMUNICATION DEVICE AND METHOD OF CONTROLLING TRANSMISSION RATE	HIRAMATSU, KATSUHIKO
<u>09648742</u>	<u>6381445</u>	150	08/28/2000	RADIO COMMUNICATION DEVICE AND METHOD OF CONTROLLING TRANSMISSION RATE	HIRAMATSU, KATSUHIKO
<u>09645309</u>	<u>6545991</u>	150	08/25/2000	DIVERSITY METHOD	HIRAMATSU, KATSUHIKO
<u>09600329</u>	Not Issued	041	06/14/2000	RADIO COMMUNICATION DEVICE AND TRANSMISSION ANTENNA SWITCHING METHOD	HIRAMATSU, KATSUHIKO
<u>09600322</u>	Not Issued	071	07/14/2000	BASE STATION AND METHOD OF TRANSMISSION POWER CONTROL	HIRAMATSU, KATSUHIKO
<u>09555379</u>	<u>6442405</u>	150	05/30/2000	BASE STATION DEVICE AND RADIO COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>09530914</u>	<u>6556845</u>	150	05/08/2000	BASE STATION DEVICE AND TRANSMISSION METHOD	HIRAMATSU, KATSUHIKO
<u>09530542</u>	<u>6754467</u>	150	05/02/2000	METHOD OF DIRECTIVE TRANSMISSION AND DIRECTIVITY-CONTROLLED COMMUNICATION DEVICE	HIRAMATSU, KATSUHIKO
<u>09529912</u>	<u>6539234</u>	150	04/21/2000	RADIO COMMUNICATION TERMINAL AND TRANSMISSION POWER CONTROL METHOD	HIRAMATSU, KATSUHIKO
<u>09529540</u>	Not Issued	161	04/14/2000	COMMUNICATION DEVICE AND METHOD OF PEAK POWER CONTROL	HIRAMATSU, KATSUHIKO
<u>09522034</u>	<u>6266363</u>	150	03/08/2000	TRANSMITTING/RECEIVING APPARATUS USING A PLURALITY OF SPREADING CODES	HIRAMATSU, KATSUHIKO
<u>09514194</u>	<u>6298248</u>	150	02/28/2000	BASE STATION APPARATUS AND FRAME SYNCHRONIZATION ACQUISITION METHOD	HIRAMATSU, KATSUHIKO
<u>09509047</u>	<u>6771984</u>	150	03/21/2000	BASE STATION DEVICE AND RADIO COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>09508835</u>	Not Issued	161	03/17/2000	BASE STATION DEVICE AND RADIO COMMUNICATION METHOD	HIRAMATSU, KATSUHIKO
<u>09487207</u>	<u>6236672</u>	150	01/19/2000	TRANSMITTING/RECEIVING APPARATUS USING A PLURALITY OF SPREADING CODES	HIRAMATSU, KATSUHIKO

09486106	6512917	150	03/16/2000	RADIO COMMUNICATION DEVICE AND TRANSMITTING POWER CONTROL METHOD	HIRAMATSU, KATSUHIKO
09485822	6708020	150	03/20/2000	CALIBRATION DEVICE	HIRAMATSU, KATSUHIKO
09485821	6501943	150	05/01/2000	ADAPTIVE DIRECTIVITY TRANSMISSION DEVICE AND METHOD	HIRAMATSU, KATSUHIKO

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Inventor Name Search Result

Your Search was:

Last Name = SHOJI

First Name = TAKAHIRO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 8
10489097	Not Issued	020	03/10/2004	WIRELESS COMMUNICATION DEVICE AND USAGE BAND DETERMINATION METHOD	SHOJI, TAKAHIRO
10182392	Not Issued	030	07/30/2002	BASE STATION APPARATUS AND RADIO COMMUNICATION CHANNEL ASSIGNMENT METHOD	SHOJI, TAKAHIRO
10182148	Not Issued	030	07/26/2002	COMMUNICATION TERMINAL APPARATUS AND RADIO COMMUNICATION METHOD	SHOJI, TAKAHIRO
10181803	Not Issued	030	07/23/2002	BASE STATION APPARATUS AND CHANNEL ACCESS CONTROL METHOD	SHOJI, TAKAHIRO
10088650	Not Issued	030	03/20/2002	BASE STATION APPARATUS AND CHANNEL ASSIGNING METHOD	SHOJI, TAKAHIRO
10069008	Not Issued	030	02/20/2002	BASE STATION DEVICE AND CHANNEL ASSIGNING METHOD	SHOJI, TAKAHIRO
09959313	Not Issued	030	10/23/2001	MOBILE STATION APPARATUS, BASE STATION APPARATUS AND RADIO COMMUNICATION CHANNEL ASSIGNMENT METHOD	SHOJI, TAKAHIRO
09806027	Not Issued	041	03/26/2001	APPARATUS AND METHOD FOR RADIO COMMUNICATIONS	SHOJI, TAKAHIRO

Inventor Search Completed: No Records to Display.

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SHOJI	TAKAHIRO

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11	524	(455/453).CCLS.	USPAT; US-PGPUB	2004/10/25 16:10
12	516	(455/502).CCLS.	USPAT; US-PGPUB	2004/10/25 16:10
13	12	((timing adj advance) or TA) and ((455/453).CCLS.)	USPAT; US-PGPUB	2004/10/25 16:10
14	29	((timing adj advance) or TA) and ((455/502).CCLS.)	USPAT; US-PGPUB	2004/10/25 16:10
-	426	(455/452.1).CCLS.	USPAT; US-PGPUB	2004/10/25 16:10
-	136110	time near3 measur\$3	USPAT; US-PGPUB	2004/10/20 15:47
-	16918	channel near3 assign\$6	USPAT; US-PGPUB	2004/10/20 15:47
-	5	((channel near3 assign\$6) same (time near3 measur\$3)) and ((455/452.1).CCLS.)	USPAT; US-PGPUB	2004/10/22 15:04
-	194	(channel near3 assign\$6) and ((455/452.1).CCLS.)	USPAT; US-PGPUB	2004/10/20 15:50
-	39	(time near3 measur\$3) and ((455/452.1).CCLS.)	USPAT; US-PGPUB	2004/10/20 15:52
-	4	ARP and ((455/452.1).CCLS.)	USPAT; US-PGPUB	2004/10/20 16:48
-	38443	base adj station	USPAT; US-PGPUB	2004/10/20 16:48
-	32424	time adj measur\$3	USPAT; US-PGPUB	2004/10/20 16:48
-	5129	channel adj assign\$3	USPAT; US-PGPUB	2004/10/20 16:48
-	4	(channel adj assign\$3) same (time adj measur\$3)	USPAT; US-PGPUB	2004/10/20 16:48
-	95	(channel near3 assign\$6) same (time near3 measur\$3)	USPAT; US-PGPUB	2004/10/20 17:11
-	13	("3764915" "4670899" "4965850" "5023900" "5093924" "5127100" "5134709" "5157709" "5280630" "5437054" "5448750" "5448754" "5475868").PN.	USPAT	2004/10/20 17:01
-	424	measure with (propagation adj delay)	USPAT; US-PGPUB	2004/10/20 17:11
-	7290	radio adj channel	USPAT; US-PGPUB	2004/10/20 17:11
-	0	(radio adj channel) with (measure with (propagation adj delay))	USPAT; US-PGPUB	2004/10/20 17:11
-	0	(radio adj channel) same (measure with (propagation adj delay))	USPAT; US-PGPUB	2004/10/20 17:12
-	14	(radio adj channel) and (measure with (propagation adj delay))	USPAT; US-PGPUB	2004/10/20 17:14
-	19433	(channel near3 assign\$6) or (channel near3 allocation)	USPAT; US-PGPUB	2004/10/20 17:14
-	2	((channel near3 assign\$6) or (channel near3 allocation)) same (measure with (propagation adj delay))	USPAT; US-PGPUB	2004/10/20 17:14
-	12	5732351.URPN.	USPAT	2004/10/20 17:16
-	4707	dynamic near3 allocation	USPAT; US-PGPUB	2004/10/21 10:51
-	8	(dynamic near3 allocation) and 455/435.1.ccls.	USPAT; US-PGPUB	2004/10/21 10:56
-	60	(channel near3 assign\$6) same (propagation near3 delay)	USPAT; US-PGPUB	2004/10/21 12:04
-	1	(channel adj retrieval) same ((propagation adj delay) with table)	USPAT; US-PGPUB	2004/10/21 12:04
-	1	(channel near3 assign\$6) same ((propagation adj delay) with table)	USPAT; US-PGPUB	2004/10/21 12:05
-	172	(propagation adj delay) with table	USPAT; US-PGPUB	2004/10/21 16:14
-	0	(channel adj allocation) same ((propagation adj delay) with table)	USPAT; US-PGPUB	2004/10/21 12:09

-	2	(channel adj allocation) and ((propagation adj delay) with table)	USPAT; US-PGPUB	2004/10/21 12:17
-	17	((propagation adj delay) with table) and 455/\$	USPAT; US-PGPUB	2004/10/21 14:04
-	3706	channel adj assignment	USPAT; US-PGPUB	2004/10/21 14:04
-	2219	(channel adj assignment) and 455/\$	USPAT; US-PGPUB	2004/10/21 14:04
-	138	(propagation adj delay) and ((channel adj assignment) and 455/\$)	USPAT; US-PGPUB	2004/10/21 14:04
-	77	table and ((propagation adj delay) and ((channel adj assignment) and 455/\$))	USPAT; US-PGPUB	2004/10/21 15:23
-	1412	(455/450).CCLS.	USPAT; US-PGPUB	2004/10/21 15:23
-	427	(455/452.1).CCLS.	USPAT; US-PGPUB	2004/10/21 17:08
-	364	(455/452.2).CCLS.	USPAT; US-PGPUB	2004/10/21 15:23
-	71	(delay same (table or list)) and ((455/450).CCLS.)	USPAT; US-PGPUB	2004/10/21 15:24
-	12	("5428815" "5448750" "5448754" "5666654" "5666655" "5752192" "5828948" "5854981" "5857143" "5884145" "5930248" "5956642").PN.	USPAT	2004/10/21 15:43
-	0	(measure with (propagation adj delay)) and ((delay same (table or list)) and ((455/450).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:15
-	2	(measure with (propagation adj delay)) and ((455/450).CCLS.)	USPAT; US-PGPUB	2004/10/21 16:20
-	164	(propagation adj delay) with ((radio adj channel) or uplink or downlink)	USPAT; US-PGPUB	2004/10/21 16:22
-	105	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and 455/\$	USPAT; US-PGPUB	2004/10/21 17:29
-	6	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and ((455/450).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:23
-	0	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and ((455/451).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:23
-	1	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and ((455/452.1).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:24
-	0	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and ((455/452.2).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:24
-	1	((propagation adj delay) with ((radio adj channel) or uplink or downlink) and ((455/464).CCLS.))	USPAT; US-PGPUB	2004/10/21 16:29
-	2	TOA same (channel adj allocation)	USPAT; US-PGPUB	2004/10/21 16:30
-	71	(455/451).CCLS.	USPAT; US-PGPUB	2004/10/21 16:40
-	4569	measure same (delay near3 time)	USPAT; US-PGPUB	2004/10/21 16:40
-	4	(measure same (delay near3 time)) and ((455/450).CCLS.)	USPAT; US-PGPUB	2004/10/21 16:40
-	0	(measure same (delay near3 time)) and ((455/451).CCLS.)	USPAT; US-PGPUB	2004/10/21 16:46
-	1	(measure same (delay near3 time)) and ((455/452.2).CCLS.)	USPAT; US-PGPUB	2004/10/21 16:47
-	0	(measure same (delay near3 time)) and ((455/464).CCLS.)	USPAT; US-PGPUB	2004/10/21 16:47
-	239	(455/464).CCLS.	USPAT; US-PGPUB	2004/10/21 16:47
-	0	((455/452.1).CCLS.) and (delay near3 measuring)	USPAT; US-PGPUB	2004/10/21 17:09
-	6	((455/452.1).CCLS.) and (time near3 measuring)	USPAT; US-PGPUB	2004/10/21 17:09
-	1845	delay near3 table	USPAT; US-PGPUB	2004/10/21 17:29
-	128	(delay near3 table) and 455/\$	USPAT; US-PGPUB	2004/10/21 17:29

-	10138	channel adj (allocation or assign\$6)	USPAT;	2004/10/21 17:30
-	6	(channel adj (allocation or assign\$6)) and ((delay near3 table) and 455/\$)	US-PGPUB	2004/10/21 17:30
-	38547	base adj station	USPAT;	2004/10/22 10:20
-	425	measure with (propagation adj delay)	US-PGPUB	2004/10/22 10:44
-	37	(measure with (propagation adj delay)) same (base adj station)	USPAT;	2004/10/22 11:34
-	2945	channel adj allocation	US-PGPUB	2004/10/22 10:28
-	3706	channel adj assignment	USPAT;	2004/10/22 10:28
-	618	(channel adj allocation) and (channel adj assignment)	US-PGPUB	2004/10/22 10:28
-	3	((channel adj allocation) and (channel adj assignment)) and (measure with (propagation adj delay))	USPAT;	2004/10/22 10:30
-	5	TOA and ((channel adj allocation) and (channel adj assignment))	US-PGPUB	2004/10/22 10:32
-	6	TDOA and ((channel adj allocation) and (channel adj assignment))	USPAT;	2004/10/22 10:36
-	326	channel adj assigning	US-PGPUB	2004/10/22 10:36
-	12	(channel adj assigning) and ((channel adj allocation) and (channel adj assignment))	USPAT;	2004/10/22 10:42
-	1	(propagation adj characteristic) and (channel adj assigning)	US-PGPUB	2004/10/22 10:43
-	17	(propagation adj delay) and (channel adj assigning)	USPAT;	2004/10/22 10:48
-	126	(measur\$3 near3 channel) and ((channel adj allocation) and (channel adj assignment))	US-PGPUB	2004/10/22 10:51
-	172	(propagation adj delay) with table	USPAT;	2004/10/22 10:52
-	0	(channel adj allocation) same ((propagation adj delay) with table)	US-PGPUB	2004/10/22 10:51
-	2	(channel adj allocation) and ((propagation adj delay) with table)	USPAT;	2004/10/22 10:51
-	83	(propagation adj delay) near5 table	US-PGPUB	2004/10/22 10:52
-	8	((measure with (propagation adj delay)) same (base adj station)) and allocation	USPAT;	2004/10/22 11:10
-	1391	455/436.ccls.	US-PGPUB	2004/10/22 11:11
-	60	(propagation adj delay) and 455/436.ccls.	USPAT;	2004/10/22 11:11
-	119	table with (TOA or TDOA)	US-PGPUB	2004/10/22 11:34
-	36	(table with (TOA or TDOA)) and 455/\$	USPAT;	2004/10/22 11:34
-	95	((channel near3 assign\$6) same (time near3 measur\$3))	US-PGPUB	2004/10/22 15:34
-	26	5684794.URPN.	USPAT;	2004/10/22 15:22
-	19	5428819.URPN.	USPAT	2004/10/22 15:27
-	120	(doppler adj shift) same table	USPAT;	2004/10/22 15:34
-	23	((doppler adj shift) same table) and 455/\$	US-PGPUB	2004/10/22 15:50
-	120	(doppler adj shift) same table	USPAT;	2004/10/25 11:49
-	28	(doppler adj shift) with table	US-PGPUB	2004/10/25 11:49
-	6033	channel adj (allocation or assignment)	USPAT;	2004/10/25 11:50
-			US-PGPUB	

-	0	(channel adj (allocation or assignment)) same ((doppler adj shift) with table)	USPAT; US-PGPUB	2004/10/25 11:50
-	2	(channel adj (allocation or assignment)) and ((doppler adj shift) with table)	USPAT; US-PGPUB	2004/10/25 12:36
-	5	("3787862" "4060809" "4203113" "4350984" "4509052").PN.	USPAT	2004/10/25 11:51
-	13	5548296.URPN.	USPAT	2004/10/25 11:52
-	93965	time adj delay	USPAT; US-PGPUB	2004/10/25 12:36
-	39	(channel adj (allocation or assignment)) same (time adj delay)	USPAT; US-PGPUB	2004/10/25 13:39
-	5	(timing adj advance) with (channel adj allocation)	USPAT; US-PGPUB	2004/10/25 13:39